

CUSTOMER: BW Color Prints, LLC

> 8325 Old Marlboro Pike Ste. A9 Upper Marlboro, MD 20772

USA

REPORT NUMBER: WOAH00000709

REPORT DATE: 07/30/2008

Carbon Fiber Sample Product Name:

Age labeling: 5+ Age grading: 5+

Supplier: BW Color Prints, LLC

Sample received date: 07/25/2008 Date of testing ended: 07/30/2008

TEST CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

CONCLUSION:

Tested Samples Result

Carbon Fiber Sample ASTM F963/16 CFR 1500.44: Flammability Does Comply

> PAGE 1/TO BE CONTINUED **TOTAL 3 PAGES**

PREPARED BY: SIGNED FOR THE COMPANY BY:

Greg Riley

Dy Kerlly

Pratik Ichhaporia Account Manager **Technical Supervisor**

Procedure:

The method of testing was that described in **16** *CFR* **1500.44** of the *Federal Hazardous Substances Act* and *ASTM F963-07e*¹ for rigid and pliable solids.

Requirement:

A material is considered "flammable" if it ignites and burns with a self-sustained flame at a rate greater than 0.1 inches per second along its major axis.

NOTE:

It is our understanding that a sample is considered as having passed the test requirement if it self-extinguishes before burning 6 inches and prior to the lapse of 60 seconds.

Sample ID: Carbon Fiber Sample

	Area of Initial <u>Flame Contact</u>	Burn Length (inches)	Time (seconds)	Burn Rate (inches/second)
Burn 1	Middle Painted Side			DNI
Burn 2	Edge of Sample			DNI

DNI = Did Not Ignite

<u>Conclusion:</u> Based upon the results of the test reported above, the submitted sample **does comply** with the requirements of the U.S. Federal Hazardous Substances Act, 16 CFR 1500.44 and ASTM F963-07e¹, Section 4.2.



End of Report